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(54) Title: NOVEL AZABICYCLIC ARYL DERIVATIVES

(57) Abstract: This invention relates to novel azabicyclic aryl derivatives which are found to be cholinergic ligands at the nico-  
tinic acetylcholine receptors. Due to their pharmacological profile the compounds of the invention may be useful for the treatment  
of diseases or disorders as diverse as those related to the cholinergic system of the central nervous system (CNS), the peripheral  
nervous system (PNS), diseases or disorders related to smooth muscle contraction, endocrine diseases or disorders, diseases or dis-  
orders related to neuro-degeneration, diseases or disorders related to inflammation, pain, and withdrawal symptoms caused by the  
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